

DATASHEET

LIFEBOOK® S710 NOTEBOOK

WITH ITS 14 INCH WIDESCREEN HD DISPLAY, THE NEW THIN-AND-LIGHT FUJITSU LIFEBOOK S710 NOTEBOOK IS IDEAL FOR PROFESSIONAL AND BUSINESS USERS.

PERFORMANCE

The Fujitsu LIFEBOOK S710 notebook can be configured with one of five Intel® Core™ processors with optional vPro™ technology to help your business cut costs and increase efficiency by taking advantage of intelligent performance and unique hardware-assisted security and manageability features.

The LED backlit HD LCD display is capable of producing an extremely crisp image. The LED backlight provides saturated colors and deep blacks. LED technology is also power efficient, giving your battery longer life between charges.

EASY DEPLOYMENT & MANAGEMENT

You can reduce TCO by simplifying notebook deployment and management with the following features:

- A modular bay that supports a variety of devices, including a Dual-Layer Multi-Format DVD Writer, a modular bay battery, and a convenient weight saver.
- A variety of communications options are available to seamlessly integrate into your corporate environment.
- Intel® vPro™ technology enables your IT staff to take advantage of hardware-assisted security and manageability capabilities that enhance their ability to maintain, manage, and protect corporate notebook computers.

FLEXIBLE CONNECTIVITY

For wireless connectivity the Fujitsu S710 can be configured with Atheros XSPAN® 802.11BGN wireless or Intel® Centrino® Advanced-N 6200 AGN wireless.

With both 56K modem and Gigabit (10/100/1000) Ethernet LAN built-in, you can easily plug into your office network and the Internet at home or at work.

If you use a Bluetooth-enabled cellular phone or PDA, your LIFEBOOK S710 notebook is equipped with integrated Bluetooth (version 2.1) wireless technology for data synchronization and swapping images or data.

SECURITY

Fujitsu offers a built-in biometric fingerprint swipe sensor that eliminates the need for managing multiple passwords. With a simple swipe of your finger, you can quickly and safely log on to a protected system and online accounts without having to enter cumbersome passwords—easy to use, very difficult to breach.

The embedded TCG 1.2-compliant TPM protects digital identification as well as data, and can be used for platform authentication. It also allows users to securely store private keys and certificates for file and folder encryption, Web, email, digital signatures, and passwords.

The dedicated Smart Card slot supports a wide range of third-party applications, such as secure online transactions, personalized authentication services, access to personal data, and “e-cash” storage options.

With more than 800,000 possible passwords, the integrated, theft-detering Security Panel provides both supervisor and user password levels, keeping your sensitive data accessible to only those who should see it.

The optional Computrace® service provides a way of tracking and recovering stolen notebooks whenever they are connected to the internet.

RELIABILITY

The intelligent Fujitsu Shock Sensor technology protects your hard drive from accidental bumps that could otherwise destroy your valuable data. The spill-resistant keyboard significantly increases your notebook's survivability when used around liquids.

Fujitsu provides extremely high quality mobile computers with one of the lowest failure rates in the industry.



- POWERED BY THE INTEL® CORE™ VPRO™ PROCESSOR WITH TURBO BOOST TECHNOLOGY, AND INTEL® HD GRAPHICS
- GENUINE WINDOWS® 7 PROFESSIONAL
- 14" HIGH-DEFINITION, ANTI-GLARE LED BACKLIT DISPLAY WITH WEBCAM
- MODULAR BAY AND PORT REPLICATOR SUPPORT
- RELIABILITY WITH A SPILL-RESISTANT KEYBOARD AND FUJITSU SHOCK SENSOR UTILITY
- MANY FLEXIBLE SECURITY FEATURES
- INTEGRATED BLUETOOTH (VERSION 2.1) WIRELESS TECHNOLOGY



TECHNICAL DETAILS

SOFTWARE

OPERATING SYSTEM: Genuine Windows® 7 Professional 32-bit (MUI), (ENERGY STAR® qualified) Genuine Windows® 7 Professional 64-bit (MUI)

SOFTWARE: Acrobat® Adobe® Reader, Norton Internet Security™ (60-day free trial)¹, Roxio Easy Media Creator (on select models), Cyberlink MakeDisc, Cyberlink PowerDirector, Cyberlink PowerDVD, Cyberlink YouCam, OmniPass Fingerprint application, TPM drivers and applications Fujitsu Driver Update utility, Windows® Live Essentials, Silverlight, Microsoft® Office Starter 2010².

KEY SPECIFICATIONS

(Listed specifications are for the current model only and NOT for earlier models or revisions to this product.)

PROCESSOR: (Intel® vPro™ technology optional), Intel® Core™ i5-520M Processor (2.4 GHz, 3 MB L3 cache) with Turbo Boost up to 2.93 GHz, Intel® Core™ i5-540M Processor (2.53 GHz, 3 MB L3 cache) with Turbo Boost up to 3.06 GHz, Intel® Core™ i5-560M Processor (2.66 GHz, 3 MB L3 cache) with Turbo Boost up to 3.2 GHz, Intel® Core™ i7-620M Processor (2.66 GHz, 4 MB L3 cache) with Turbo Boost up to 3.33 GHz, Intel® Core™ i7-640M Processor (2.8 GHz, 4 MB L3 cache) with Turbo Boost up to 3.46 GHz

CHIPSET: Intel® Mobile Express Series 5 (QM57)

MEMORY: Two DIMM slots; max. 8 GB (4 GB x 2); DDR3 1066 MHz

DISPLAY:

LCD	14" High-Definition, Anti-Glare LED backlit display
Video Controller	Intel® HD Graphics Resolution Maximum internal for WXGA display: 1366 x 768, 16M colors External monitor: 1600 x 1200, 16M colors Supports simultaneous display: 1280 x 768, 16M colors

WEBCAM: Integrated 1.3 mega-pixel webcam

HARD DRIVE³: 160 GB, 320 GB, or 500 GB (5400 rpm), 500 GB (7200 rpm), Serial-ATA 150; shock-mounted, or 128 GB SSD with Full Disk Encryption

OPTICAL DRIVE: Dual-Layer Multi-Format DVD Writer: Read: 24x CD-ROM, 24x CD-R, 8x DVD-ROM, 5x DVD-RAM, 8x DVD-R, 4x DVD-RW, 8x DVD+R, 4x DVD+RW Write: 24x CD-R, 10x CD-RW, 5x DVD-RAM, 8x DVD-R, 4x DVD-RW, 4x DVD+RW, 8x DVD+R, 2.4x DVD+R (DL), 2x DVD-R (DL)

AUDIO: Realtek™ HDAudio codec ALC269 with 2-channel High Definition (HD) audio

COMMUNICATION: Multinational⁴ 56K⁵ V.92 modem and Gigabit 10/100/1000 Ethernet LAN

WIRELESS COMMUNICATION: Atheros XSPAN® 802.11BGN wireless and Bluetooth wireless or Intel® Centrino® Advanced-N 6200 AGN, and Bluetooth wireless

USER INTERFACES: Integrated touchpad with one fingerprint sensor/scroll button; quick point cursor control button; 84-key full-size spill-resistant keyboard; 19 mm key pitch and 2.7 mm key stroke

PORTS: VGA external monitor, Three USB 2.0 connectors, IEEE1394 Jack, E-SATA Port, Display Port connector, One DC in connector, Docking port connector Headphone/audio-out jack, Stereo microphone/audio-in jack

CARD SLOTS: ExpressCard® slot, Memory Stick/SD Card slot, Dedicated Smart Card slot (requires third-party application)

SECURITY: Embedded biometric fingerprint sensor (standard), dedicated Smart Card support (3rd party application required), Intel® vPro™ technology (select configurations), Fujitsu Security/Application Panel; four programmable one-touch application launch buttons for Internet, email, and two additional software applications, embedded TCG 1.2-compliant Trusted Platform Module (TPM), Computrace® BIOS Persistence Module5, Security lock slot, Fujitsu PortShutter hard drive and BIOS password protection, Intel AT (anti-theft) technology support (not available at product launch).

BATTERY⁶: Main battery: Lithium ion 6-cell, 10.8V 5800mAh (Up to 5 hrs., 30 mins.); Optional modular bay battery: Lithium ion 6-cell, 10.8V, 3800mAh (Up to 9 hrs., 30 mins. with main battery and modular bay battery)

AC ADAPTER: Autosensing 100-240V AC, 80W, supplying 19V DC, 5.27A

DIMENSIONS: 13.39" (w) x 9.65" (d) x 1.36" (h)

WEIGHT: 5.1 lbs. with battery, optical drive

OPERATING TEMPERATURE: 41°F to 95°F / 5°C to 35°C (ambient temperature); 20% to 85% relative humidity, non-condensing

NON-OPERATING TEMPERATURE: 5°F to 140°F / -15°C to 60°C, 8% to 85% relative humidity; non-condensing

KEY ACCESSORIES: Port Replicator; Additional Memory, Modular Bay Battery, Auto/Air adapter

For a full list of accessories, visit www.shopfujitsu.com or call 1-800-FUJITSU

COMPLIANCE AND SERVICE INFORMATION

COMPLIANCE: FCC Part 15B Class B and FCC Part 15C; FCC Part 15E; FCC Part 68; IC CS-03 IC ICES-003 Class B and RSS-210 CE Marking UL-cUL Listed ExpressCard™ ID EC100197

WARRANTY⁷: One-or three-year International Limited Warranty; 24/7 technical support; Fujitsu extended service plans available.

FUJITSU AMERICA, INC.

1250 East Arques Avenue
Sunnyvale, CA 94085-3470, U.S.A.
Telephone: 800 831 3183
or 408 746 6000
Fax: 408 764 5060
Web: solutions.us.fujitsu.com
Email: solutions@us.fujitsu.com

1) Preinstalled with a free 60-day trial version of Symantec Norton Internet Security 2008. The 60-day trial version is activated upon user's acceptance of software license agreement. After 60 days, the user must purchase a subscription from Symantec to download latest virus definitions.

2) Microsoft® Office Starter 2010 32-bit includes reduced functionality versions of Microsoft® Word and Excel only, with advertising.

3) One gigabyte (GB) = one billion bytes; accessible capacity will be less and actual capacity depends on the operating environment and formatting.

4) The internal modems on all Fujitsu notebooks from Fujitsu America, Inc. are only qualified for use with telephone systems in selected countries, including the United States and Canada. For a list of certified countries, please check <http://solutions.us.fujitsu.com/modems>

5) Actual speeds over U.S. telephone lines vary, and are less than 56 Kbps due to the current FCC regulations and line conditions.

6) Battery life tested using MobileMark 2007 and may include audio muted. Battery life will vary depending on the product configuration, product model, application loaded on the product, power management settings on the product, Operating System, and the product features used by the customer. As with all batteries, the maximum capacity of the installed batteries will decrease with time, usage, and how often the batteries are charged by the user.

7) Service and warranty turnaround time may vary by country and product. International warranty valid only for products purchased in North, Central, and South America.

Fujitsu, the Fujitsu logo, and LIFEBOOK are registered trademarks of Fujitsu Limited. Microsoft and Windows are registered trademarks of Microsoft Corporation. Intel, Intel Core Duo, and the Intel logo are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States or other countries. Wi-Fi is a trademark of the Wireless Ethernet Compatibility Alliance (WECA). Computrace is a registered trademark of Absolute Software Corporation. Realtek is a trademark of Realtek Semiconductor Corporation. The ExpressCard word mark and logo are owned by the PCMCIA and any use of such marks by Fujitsu America, Inc. is under license. All other trademarks mentioned herein are the property of their respective owners. Product description data represents Fujitsu design objectives and is provided for comparative purposes; actual results may vary based on a variety of factors. Specifications are subject to change without notice.

Copyright ©2010 Fujitsu America, Inc.
All rights reserved.
FPC58-2620-04 10/10.
10.0908